

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,947,470 B2
APPLICATION NO. : 10/762154
DATED : May 24, 2011
INVENTOR(S) : Jun-Ichi Nezu and Asuka Oku

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

First Page, Col. 2 (Other Publications), line 21, "K+" should read -- K⁺ --

Page 2, Col. 1 (Other Publications), line 22, "Camitine" should read -- Carnitine --

Page 2, Col. 1 (Other Publications), line 23, "Camitine" should read -- Carnitine --

Page 2, Col. 1 (Other Publications), line 41, "Genet6.," should read -- Genet., --

Page 2, Col. 1 (Other Publications), line 43, "Camitine" should read -- Carnitine --

Column 1, line 51, "H³⁰-" should read -- H⁺ - --

Column 8, line 6, "the" should be changed to -- the amino acid --

Column 8, line 7, "with" should be changed to -- with that of --

Column 9, line 10, "(A)+" should read -- (A)⁺ --

Column 9, lines 28-29, "(5'-CTAATACGACTCACTATAGGGC-3'₁," should read
-- (5'-CTAATACGACTCACTATAGGGC-3', --

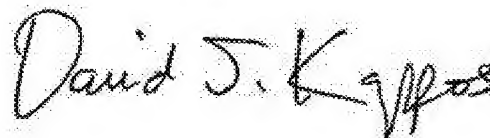
Column 10, line 16, "5° C." should read -- 50° C.--

Column 10, line 18, "clones" should read -- clones. --

Column 11, line 6, "Siomembr.," should read -- Biomembr., --

Column 11, line 59, "(P1H24" should read -- (P1 H24 --

Signed and Sealed this
Sixth Day of September, 2011

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos
Director of the United States Patent and Trademark Office

CERTIFICATE OF CORRECTION (continued)

Page 2 of 2

U.S. Pat. No. 7,947,470 B2

Column 12, lines 7-8, “(51-GTGCTGTTGGGCTCCTTCATTTC A-3’,” should read -- (5'-GTGCTGTTGGGCTCCTTCATTTC A-3', --

Column 12, line 12, “poly(A)+” should read -- poly(A)⁺ --

Column 13, line 25, “fetal-kidney-derived” should read -- fetal kidney-derived --

Column 13, line 55, “gravity 1.022)” should read -- gravity=1 .022) --

Column 13, line 65, “OCTN1-transfectd” should read -- OCTN1-transfected --

Column 14, line 10, “OCTNL” should read -- OCTN1 --

Column 15, line 11, “poly(A)+” should read -- poly(A)⁺ --

Column 15, line 23, “DATP,” should read -- dATP, --

Column 15, line 33, “DATP,” should read -- dATP, --

Column 15, line 55, “K+(FIG. 12).” should read -- K⁺ (FIG. 12). --

Column 16, line 37, “poly(A)+” should read -- poly(A)⁺ --

Column 16, line 49, “MOUSE” should read -- Mouse --

Column 16, line 51, “OCTNL” should read -- OCTN1 --

Column 16, line 63, “proteins-encoded” should read -- proteins encoded --